

1 1. A large area display comprising:  
2 a first structural plate; and  
3 a first and second tile adjustably connectable to  
4 said plate, said tiles including image generating pixels,  
5 each of said tiles adjustably connectable to said plate.

1 2. The display of claim 1 including a set of  
2 fasteners on said first and second tiles, said fasteners  
3 fastening said first and second tiles to said first  
4 structural plate.

1 3. The display of claim 2 wherein said fasteners  
2 include threaded pins, said plate including holes to  
3 receive said pins, said fasteners adjustably position said  
4 tiles relative to said plate.

1 4. The display of claim 3 wherein the hole in said  
2 plate is of substantially greater diameter than the  
3 diameter of one of said pins.

1 5. The display of claim 4 including a pair of  
2 locking nuts, one on each side of said plate.

1 6. The display of claim 5 including at least two  
2 pins on each tile.

5/10/17  
1 7. The display of claim 1 wherein each tile may be  
2 adjusted in a plane parallel to the plane of said plate and  
3 inwardly and outwardly with respect to said plane.

1 8. The display of claim 1 wherein said first and  
2 second tiles have alignment tabs and grooves to align the  
3 first tile relative to the second tile.

1 9. The display of claim 1 including mullions to fit  
2 over the gaps between said first and second tiles.

1 10. The display of claim 9 wherein said mullion is  
2 tee shaped including a downwardly extending prong that  
3 extends between said tiles, said prong being substantially  
4 transparent.

5/10/17  
1 11. The display of claim 1 including a second  
2 structural plate and a plurality of tiles connected to a  
3 first and second structural plates, said first and second  
4 structural plates being adjustably securable to a third  
5 structural plate.

1 12. The display of claim 11 including a plurality of  
2 tiles connected to first and second structural plates and a  
3 plurality of first and second structural plates coupled to  
4 a third structural plate to form a large area display.

1 13. A method comprising:  
2 adjustably securing a plurality of tiles to a  
3 first structural plate to form a large area display; and  
4 adjusting the position of at least two of those  
5 tiles with respect to one another and said plate.

1 14. The method of claim 13 including adjustably  
2 mounting a plurality of tiles to a first structural plate  
3 and mounting a plurality of first structural plates to a  
4 second structural plate.

1 15. The method of claim 14 including adjustably  
2 mounting said first structural plate to said second  
3 structural plate.

1 16. The method of claim 15 including providing  
2 alignment devices on each tile to position each tile  
3 relative to the other tile.

1 17. The method of claim 13 including forming a module  
2 made up of a plurality of tiles coupled to a first  
3 structural plate and providing electrical signals to said  
4 module for each of said tiles.

1 18. The method of claim 13 including forming a module  
2 made up of a plurality of tiles coupled to said first  
3 structural plate and providing a signal to said module for  
4 said plurality of tiles, and separating said signal into  
5 components to drive each of said tiles.

1 19. The method of claim 13 including enabling said  
2 tiles to be coupled to said first structural member in the  
3 field.

1 20. A method comprising:  
2 securing a plurality of display tiles to a  
3 plurality of first structural plates to form modules; and  
4 securing a plurality of modules to a second  
5 structural plate to form a large area display.

1 21. The method of claim 20 including adjustably  
2 securing said plurality of tiles to first structural  
3 plates.

1 22. The method of claim 20 including adjustably  
2 securing said modules to said second structural plate.

1 23. The method of claim 20 including threadedly  
2 fastening said tiles to said first structural plates.

1 24. The method of claim 23 including threadedly  
2 fastening said modules to said second structural plate.

1 25. The method of claim 20 including securing said  
2 tiles to said first structural plates so that the position  
3 of one tile may be adjusted relative to another tile in  
4 three dimensions.

1 26. A large area display comprising:  
2 a plurality of tiles arranged in an array with  
3 gaps between adjacent tiles; and  
4 each of said tiles having a regular pattern of  
5 surface features defined in a surface of said tiles so as  
6 to camouflage the appearance of the gaps between adjacent  
7 tiles.

1 27. The display of claim 26 wherein said surface  
2 profile features are v-shaped.

1 28. The display of claim 27 wherein the region  
2 above the gaps is v-shaped.

1 29. The display of claim 26 wherein said surface  
2 profile features are positioned between adjacent pixels.

1  
SUBA

30. The display of claim 26 wherein said surface  
profile features are slot-like.

09909037-071904  
T06T20-2E060660